



# GREAT LAKES OCEANOGRAPHY



A field intensive 1-week course (May 9-16) will be taught at NOAA/GLERL's Lake Michigan Field Station in Muskegon, MI. Students will participate in a week long cruise aboard the R/V Laurentian using the latest physical and biological oceanographic methods (e.g., moored instrument arrays, state-of-the-art profiling systems, etc.). The course will focus on physical measurements, and the dynamics of plankton and fish populations. This course is open to advanced undergraduate and graduate students who want to experience field sampling techniques in an offshore, open-water environment of the Great Lakes. The instructors for this class are research scientists at GLERL, and include Drs. Gary Fahnenstiel, Mike McCormick and Steven Pothoven. Students should register for two credit hours at their home institution. Accommodations will be provided free of cost on the R/V Laurentian. All additional fees (lab, meals, etc.) will be limited to \$150, which the students will pay upon their arrival at the Lake Michigan Field Station on May 9th around 4pm.



Instructors:  
Gary Fahnenstiel,  
Mike McCormick,  
and  
Steve Pothoven



See [www.glerl.noaa.gov](http://www.glerl.noaa.gov) for directions and information on NOAA/GLERL's Muskegon Field Station

For more information Contact: Gary Fahnenstiel at [gary.fahnenstiel@noaa.gov](mailto:gary.fahnenstiel@noaa.gov)

Local Contact: \_\_\_\_\_